

INTERNATIONAL SEARCH REPORT

International Application No.

.../IT2004/000325

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12Q1/68 G01N33/574 C12N15/11 A01K67/027 A61K35/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12Q G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, EMBASE, WPI Data, Sequence Search

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/22867 A (EVOTEC NEUROSCIENCES GMBH ; HIPFEL RAINER (DE); KRAPPA RALF (DE); POHL) 21 March 2002 (2002-03-21) cited in the application	12-21, 28-30, 32-36, 40,41
Y	the whole document	22-24, 37-39, 42,44
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

8 October 2004

Date of mailing of the international search report

21/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HAO CHUNHAI ET AL: "Induction and intracellular regulation of tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) mediated apoptosis in human malignant glioma cells" CANCER RESEARCH, vol. 61, no. 3, 1 February 2001 (2001-02-01), pages 1162-1170, XP002299752 ISSN: 0008-5472 cited in the application	12, 28-30, 32-38, 40-43
Y	abstract page 1164, column 1, paragraph 2 page 1166, column 2, paragraph 2 - page 1169, column 2	22,23
Y	----- CONDORELLI G ET AL: "PED/PEA-15 GENE CONTROLS GLUCOSE TRANSPORT AND IS OVEREXPRESSED IN TYPE 2 DIABETES MELLITUS" EMBO JOURNAL, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 17, no. 14, 1998, pages 3858-3866, XP000941497 ISSN: 0261-4189 cited in the application abstract	24,39,44
Y	----- HWANG S-I ET AL: "Assignment of HMAT1, the Human Homolog of the Murine Mammary Transforming Gene (MAT1) Associated with Tumorigenesis, to 1q21.1, a Region Frequently Gained in Human Breast Cancers" GENOMICS, ACADEMIC PRESS, SAN DIEGO, US, vol. 42, no. 3, 15 June 1997 (1997-06-15), pages 540-542, XP004459567 ISSN: 0888-7543 page 540, column 2, last paragraph - page 541, column 1, paragraph 1	22,23, 37,38,42
P,A	----- TRENZIA ALESSANDRA ET AL: "Protein kinase B/Akt binds and phosphorylates PED/PEA-15, stabilizing its antiapoptotic action." MOLECULAR AND CELLULAR BIOLOGY, vol. 23, no. 13, July 2003 (2003-07), pages 4511-4521, XP002299753 ISSN: 0270-7306 abstract page 4520, column 2, paragraph 3 -----	1-44

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0222867	A	21-03-2002	AU 1223302 A	26-03-2002
			WO 0222867 A2	21-03-2002
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